DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

the specification of which (check one)

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HOLOGRAPHICALLY DEFINED SURFACE MASK ETCHING METHOD AND ETCHED OPTICAL STRUCTURES

() i	is attached hereto.	i		
(X) ,	was filed onJuly 18, 2003	· as		
	Application Serial No. PCT/	US2003/022608		
;	and was amended on	/: C 1: 11)		
,	and was filed on <u>January 14, 2005</u>			
	Application Serial No. 10/5	21,425	•	
	and was amended on			
	That I have reviewed and unders amendment referred to above.	tand the contents of the above	e-identified specification, including th	ne claims, as amended
	That I acknowledge the duty to d tle 37, Code of Federal Regulat		material to the examination of this app	lication in accordance
patent (or inventor's certificate listed b	elow and have also identifie	United States Code, \$119 of any fore ed below any foreign application for pplication on which priority is claime	r patent or inventor's
Prior F	Foreign Application(s)			Priority Claimed
1 1 101 1	oreign reppireution(s)			() ()
				Yes No
(Numbe	er) (Co	ountry)	(Day/Month/Year Filed)	
				() () Yes No
(Number	er) (Co	ountry)	(Day/Month/Year Filed)	res no
•	,	• /		() ()
	-			Yes No
(Numbe	er) (Co	ountry)	(Day/Month/Year Filed)	
listed be applicated disclose	elow and, insofar as the subject in the manner provided by	matter of each of the claims of the first paragraph of Title d in Title 37, Code of Federa	Code, §119 and/or §120 of any United of this application is not disclosed in the 35, United States Code, §112, I acknowledge at Regulations, §1.56(a) which occurrilling date of this application:	ne prior United States nowledge the duty to
United	States Application(s)			
	/397,005	7/18/2002		
(Applic	eation Serial No.)	(Filing Date)	(Status)-(Patented, pend	ding, abandoned)
<u>6</u> 0	/399,769	7/31/2002		
	ation Serial No.)	(Filing Date)	(Status)-(Patented, pend	ding, abandoned)
(Applic	ation Serial No.)	(Filing Date)	(Status)-(Patented pend	ding abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to GREER, BURNS & CRAIN, LTD., 300 South Wacker Drive, Suite 2500, Chicago, Illinois 60606, Telephone No. (312) 360-0080:

Practitioners associated with the Customer Number: 24978

I hereby grant the above-named attorneys the right to insert the application Serial Number in the appropriate place on this document, once such number has been assigned from the United States Patent and Trademark Office.

	1-0
Full name of sole or one joint inventor:	Yeshaiahu Fainman
Inventor's signature:	J. Fairman
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Customer No. 24978

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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I hereby grant the above-named attorneys the right to insert the application Serial Number in the appropriate place on this document, once such number has been assigned from the United States Patent and Trademark Office.

Full name of sole or one joint inventor:	Yeshaiahu Fainman
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Full name of additional joint inventor, if any:	Pang-Chen Sun
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Full name of additional joint inventor, if any:	Lin Pang
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Date:	
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